



# Excellence

in Highway Design

2007

FHWA



**Biennial Awards**

# Excellence in Highway Design

## Purpose

This program is conducted biennially by the Federal Highway Administration (FHWA) under the U.S. Department of Transportation to: encourage excellence in the design of highway-related facilities that provide safety and mobility and are sensitive to human and natural environment, and to recognize projects that contribute effectively to a more pleasing highway experience.

## Eligibility

Anyone may nominate an outstanding highway or highway-oriented improvement project that was completed in the United States and its possessions since January 1, 2000. The nominated project must have been accomplished for State or local agencies, or freeway or toll authorities, as set forth under the Categories and Specific Criteria. Only completed projects will be eligible.

Design firms are eligible. Federal agencies and work performed for them are eligible only under Category 9.

Previous winning entries in the FHWA Biennial Awards competition are ineligible.

## Entries

Entries must be postmarked by July 31, 2004, and sent to the Federal Highway Administration Division Office in the State in which the project is located. See back page for addresses.

All material becomes the property of the U.S. Department of Transportation and may be used by the Department for its purposes. Therefore, photos should not be copyrighted. No entries will be returned.

Organizations may submit three project entries per category. A project may be considered under only one category.

## Entry Submission Requirements

1. An entry shall consist of at least two but no more than three different photo views, with two identical copies of each. Photographs shall be **unmounted** 11x14 inch glossy prints with 1/4 inch or less border. Matte and textured finishes are not acceptable. The photographs may be ground or aerial views. "Before" and "after" views are particularly effective.
2. A separate identification number must be recorded on the back of EACH photograph submitted and its entry form. The number will consist of the appropriate post office-approved State abbreviation plus any three digits of your choice (e.g., WV 401, WV 402, and WV 403 for three photos of a project submitted under category 4.)

3. Two 35 mm slides of each photo view must be provided. Number the slides the same as the print to which they correspond (e.g., WV 401). Insert them in an envelope with the photograph numbers typed or printed on it. **Books, brochures, videos, or CDs will not be accepted.**

## General Criteria

These general criteria will be applied, as appropriate, to all entries in all categories. Additional specific criteria are listed with the categories. A project will not necessarily have to meet all criteria to win.

1. Compatibility with/or adaptation to the environment
2. Visual appeal
3. Safety and traffic operation factors
4. Functional efficiency
5. Quality of construction
6. Pleasing user experience

## Judging

Winning entries will be selected by a panel of judges representing a range of backgrounds relevant to the listed categories. The winning entries will be announced at the 2004 AASHTO Annual Meeting in Philadelphia, Pa.

## Helpful Hints

The narrative should address how well the project meets both the general and specific criteria for its category. The same narrative should be used for all photographs in the entry.

Although the judges carefully consider the information in the narrative, the importance of high quality photographs cannot be emphasized enough.

The narrative should not be continued on additional sheets. Adjusting the font size, margins, etc., should be used to keep the form to a single page.

## Awards

Awards will consist of appropriate recognition to the owners, designers, or consultants submitting the outstanding entries in each category. Awards will be presented to the winners locally by the Division Administrator.

Federal Highway Administration  
Office of Infrastructure  
Office of Program Administration  
Washington, DC 20590  
Telephone: 202-366-4630  
E-mail: [donald.jackson@fhwa.dot.gov](mailto:donald.jackson@fhwa.dot.gov)

# Categories

Category	Outstanding Example of	Specific Criteria
one	The Urban Highway (New Construction, Reconstruction, Rehabilitation)	<ul style="list-style-type: none"><li>• Enhancement of transportation system</li><li>• Relationship to surroundings</li><li>• Alignment and design</li><li>• Safety improvements</li><li>• Minimize traffic disruption</li></ul>
two	The Rural Highway (New Construction, Reconstruction, Rehabilitation)	<ul style="list-style-type: none"><li>• Design</li><li>• Alignment, location, and cross section</li><li>• Preservation of natural areas</li><li>• Reestablishment of native vegetation</li></ul>
three	Major Highway Structures (New Construction, Reconstruction, Rehabilitation) A. Projects over \$15 Million B. Projects under \$15 Million	<ul style="list-style-type: none"><li>• Innovative structural design</li><li>• Selection of structural configuration and material</li><li>• Visual impact</li></ul>
four	Environmental Protection and Enhancement (Landscaping, Native Wildflowers, Gateway Treatments, Wildlife Habitat, Scenic Byways, Wetlands, Urban Enhancements)	<ul style="list-style-type: none"><li>• Design</li><li>• Alignment, location, and cross section</li><li>• Preservation of natural areas</li><li>• Reestablishment of native vegetation</li><li>• Protection of wildlife</li><li>• Improvements of the urban environment</li></ul>
five	Historic Preservation (Historic, Archeological, and Cultural Resources)	<ul style="list-style-type: none"><li>• Rehabilitation</li><li>• Integration with the highway system</li><li>• Interpretation</li></ul>
six	Highway Related Projects (Pedestrian and Bicycle Facilities, Safety Rest Areas, etc.)	<ul style="list-style-type: none"><li>• Site development</li><li>• Integration with the highway system</li><li>• Signing graphics</li><li>• Innovative design</li></ul>
seven	Intelligent Transportation Systems (Metropolitan, Commercial Vehicle Operations, and Rural)	<ul style="list-style-type: none"><li>• System integration and architecture</li><li>• Benefits</li><li>• Public-private partnerships</li></ul>
eight	Intermodal Transportation Facilities (Joint Highway/Rail/Transit Facilities Multi-modal Transportation facilities, etc.)	<ul style="list-style-type: none"><li>• Multi-modal design aspects</li><li>• Innovative structure and design</li><li>• Linkage between modes</li><li>• Enhancement of the transportation system</li></ul>
nine	Highway/Improvements on Federal, State, or Other Publicly Owned Land	<ul style="list-style-type: none"><li>• Design</li><li>• Alignment &amp; location</li><li>• Cross section</li><li>• Preservation of natural areas</li><li>• Reestablishment of native vegetation</li></ul>

# 2004

## Biennial Awards Entry Form

### Entries must be postmarked by July 31, 2004.

1. PLEASE TYPE IN THE SPACE BELOW. Describe the overall purpose, goals, and design methodology—particularly address the general criteria and include unique aspects of the project.

2. Number and Title of Category \_\_\_\_\_

3. Number of Photographs in this entry \_\_\_\_\_  
(2 or 3 glossy photographs, unmounted, 11x14 inches, color, in duplicate)

4. Name, Organization, Address and Telephone No. of person submitting this entry (Knowledgeable Regarding Questions Concerning Entry)

\_\_\_\_\_

5. Name, Address and Telephone No. of Organization(s) to Receive Award (Limited to Three Organizations) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

6. Project Owner, including Mailing Address and Telephone No. \_\_\_\_\_

\_\_\_\_\_

7. Principal Designer (include address if not listed above) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

8. Name and Location of Principal Contractor(s) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

9. Location and Name of this Project \_\_\_\_\_

State \_\_\_\_\_ County \_\_\_\_\_

City \_\_\_\_\_ Route No. \_\_\_\_\_

10. Local Name (if appropriate) \_\_\_\_\_

11. Date Project Completed \_\_\_\_\_

**Please do not increase beyond 8.5" x 14" if reproducing this form. Tape a copy of this page to the back of each photograph and send to: Federal Highway Administration Division Office (see back of this form).**



# Division Offices

**Send your entry to the appropriate Federal Highway Administration Division Office.**

Division Administrator  
Federal Highway Administration  
500 Eastern Blvd, Suite 200  
Montgomery, AL 36117-2018

Division Administrator  
Federal Highway Administration  
709 West 9th Street, Room 851  
Juneau, AK 99802-1648  
Mailing Address:  
PO Box 21648  
Juneau, AK 99802-1648

Division Administrator  
Federal Highway Administration  
One Arizona Center  
400 East Van Buren Street, Suite 410  
Phoenix, AZ 85004-2285

Division Administrator  
Federal Highway Administration  
700 W Capitol Avenue, Room 3130  
Little Rock, AR 72201-3298

Division Administrator  
Federal Highway Administration  
650 Capitol Mall, Suite 4-100  
Sacramento, CA 95814-2724

Division Administrator  
Federal Highway Administration  
555 Zang Street, Room 250  
Lakewood, CO 80228-1097

Division Administrator  
Federal Highway Administration  
628-2 Hebron Avenue, Suite 303  
Glastonbury, CT 06033-5007

Division Administrator  
Federal Highway Administration  
300 South New Street, Suite 2101  
Dover, DE 19904-6726

Division Administrator  
Federal Highway Administration  
1990 K Street NW, Suite 510  
Washington, DC 20006-1103

Division Administrator  
Federal Highway Administration  
545 John Knox Road, Suite 200  
Tallahassee, FL 32303

Division Administrator  
Federal Highway Administration  
61 Forsyth Street, SW  
Suite 17T100  
Atlanta, GA 30303-3104

Division Administrator  
Federal Highway Administration  
Prince Jonah Kuhio Kalanianaʻole  
Federal Building  
300 Ala Moana Blvd, Room 3-306  
Honolulu, HI 96850-3306  
Mailing Address:  
PO Box 50206  
Honolulu, HI 96850-3306

Division Administrator  
Federal Highway Administration  
3050 Lakeharbor Lane, Suite 126  
Boise, ID 83703-6243

Division Administrator  
Federal Highway Administration  
3250 Executive Park Drive  
Springfield, IL 62703-4514

Division Administrator  
Federal Highway Administration  
575 N Pennsylvania Street  
Room 254  
Indianapolis, IN 46204-1576

Division Administrator  
Federal Highway Administration  
105 Sixth Street  
Ames, IA 50010-6337

Division Administrator  
Federal Highway Administration  
3300 S Topeka Blvd, Suite 1  
Topeka, KS 66611-2237

Division Administrator  
Federal Highway Administration  
330 W Broadway  
Frankfort, KY 40601-1922

Division Administrator  
Federal Highway Administration  
5304 Flanders Drive, Suite A  
Baton Rouge, LA 70808-4348

Division Administrator  
Federal Highway Administration  
40 Western Avenue, Room 614  
Augusta, ME 04330-6394

Division Administrator  
Federal Highway Administration  
10 South Howard Street  
Baltimore, MD 21201

Division Administrator  
Federal Highway Administration  
55 BroadWay, 10th Floor  
Cambridge, MA 02142-1093

Division Administrator  
Federal Highway Administration  
Federal Building, Room 207  
315 West Allegan Street  
Lansing, MI 48933-1528

Division Administrator  
Federal Highway Administration  
380 Jackson Street, Suite 500  
St Paul, MN 55101-2904

Division Administrator  
Federal Highway Administration  
666 North Street, Suite 105  
Jackson, MS 39202-3199

Division Administrator  
Federal Highway Administration  
209 Adams Street  
Jefferson City, MO 65101-3203

Division Administrator  
Federal Highway Administration  
2880 Skyway Drive  
Helena, MT 59602-1230

Division Administrator  
Federal Highway Administration  
Federal Building, Room 220  
100 Centennial Mall North  
Lincoln, NE 68508-3851

Division Administrator  
Federal Highway Administration  
705 N Plaza Street, Suite 220  
Carson City, NV 89701-0602

Division Administrator  
Federal Highway Administration  
279 Pleasant Street, Suite 204  
Concord, NH 03301-7502

Division Administrator  
Federal Highway Administration  
840 Bear Tavern Road, Suite 310  
W Trenton, NJ 08628-1019

Division Administrator  
Federal Highway Administration  
604 W San Mateo Road  
Santa Fe, NM 87505-3920

Division Administrator  
Federal Highway Administration  
Leo W. O'Brien Federal Building  
Clinton Avenue and N Pearl Streets  
Room 719  
Albany, NY 12207

Division Administrator  
Federal Highway Administration  
310 New Bern Avenue, Suite 410  
Raleigh, NC 27601-1441

Division Administrator  
Federal Highway Administration  
1471 Interstate Loop  
Bismarck, ND 58503-0567

Division Administrator  
Federal Highway Administration  
200 N High Street, Room 328  
Columbus, OH 43215

Division Administrator  
Federal Highway Administration  
300 N Meridian, Suite 105-S  
Oklahoma City, OK 73107-6560

Division Administrator  
Federal Highway Administration  
530 Center St, NE, Suite 100  
Salem, OR 97301-3740

Division Administrator  
Federal Highway Administration  
228 Walnut Street, Room 558  
Harrisburg, PA 17101-1720

Division Administrator  
Federal Highway Administration  
350 Carlos Chardon Ave, Suite 210  
San Juan, PR, 00916

Division Administrator  
Federal Highway Administration  
380 Westminster Mall, Fifth Floor  
Providence, RI 02903-3246

Division Administrator  
Federal Highway Administration  
Strom Thurmond Federal Building  
1835 Assembly Street, Suite 1270  
Columbia, SC 29201-2483

Division Administrator  
Federal Highway Administration  
The Sibley Building  
116 East Dakota Avenue  
Pierre, SD 57501-3110

Division Administrator  
Federal Highway Administration  
640 Grassmere Park Road, Suite 112  
Nashville, TN 37211-3568

Division Administrator  
Federal Highway Administration  
Federal Building  
300 East Eighth Street, Room 826  
Austin, TX 78701-3233

Division Administrator  
Federal Highway Administration  
2520 West 4700 South, Suite 9A  
Salt Lake City, UT 84118-1847

Division Administrator  
Federal Highway Administration  
Federal Building  
87 State Street  
Montpelier, VT 05602-2954  
Mailing Address:  
P O Box 568  
Montpelier, VT 05601-0568

Division Administrator  
Federal Highway Administration  
400 North 8th Street, Room 750  
Richmond, VA 23240  
Mailing Address:  
P O Box 10249  
Richmond, VA 23240-0249

Division Administrator  
Federal Highway Administration  
Evergreen Plaza  
711 S Capitol Way, Suite 501  
Olympia, WA 98501-1284

Division Administrator  
Federal Highway Administration  
700 Washington Street East  
Geary Plaza, Suite 200  
Charleston, WV 25301-1604

Division Administrator  
Federal Highway Administration  
Highpoint Office Park  
567 D'Onofrio Drive  
Madison, WI 53719-2814

Division Administrator  
Federal Highway Administration  
2617 E. Lincolnway, Suite D  
Cheyenne, WY 82001-5662

# 2004



U.S. Department  
of Transportation

**Federal Highway  
Administration**



**Federal Highway Administration  
Office of Infrastructure  
Office of Program Administration  
Washington, DC 20590**

**Telephone (202) 366-4630**

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